Manhole In	spection Sumi	Ma	anhole # S39l	046M	Н		
Printed On: 4/3/2	2009				Page 1	of 4	
Inspection	☐ Is Incomplete	Rating: 3) Fair					
Record Plat: 39	Node: 046	6 Status: Found		Insp Date: 3/27/08 3:54 PM			
Incomplete Cor	nments		Crew: 5				
				Inspector: jjoiner			
				Firm: ATS			
Location	Address: president st			Cross Street: pratt st			
Manhole	Type: Junction	ocation: Grass		Ground Conditions: Dry			
	☐ Prev. Rehab \	Weather: Dry	8	Subject To Ponding: I	lone		
Comments	Pipe at 9 is inside t	he channel couldnt	get a better	view.			
Cover	Shape: Circular	Diameter: 32	(in.) Lengt	th: 0 (in.) Dist A/B	 Grade: 0	(in.)	
	Type: Sanitary	Condition: Sou	nd	Cover Material: Ca	st Iron		
Properties:	☐ Bolted ✓ Vente	d Water Tight	☐ Water T	ight Insert			
Frame	Offset: 4 (in.)	Condition: 🗸 Sound	d Cracl	ked Leaks			
Chimney / Fra	me Adjustment	Exists Material:		☐ Parged	Height: 0	(in.)	
Condition:	Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated						
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Morta	r 🗌 Roots	☐ Wall			
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccent	ric		
Condition:	Condition: ☐ Sound ☑ Cracked ☐ Root Intrusion ☐ Loose Brick ☑ Deteriorated						
Infiltration:	Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall						
Barrel	Material: Brick	☐ Parg	ed				
Shape:	Circular Dia	meter: 48 (in.) Len	gth: 0 (in.))			
Condition:	✓ Sound ☐ Cracke	ed Root Intrusion	Loose	Brick Deteriora	ted		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Mor	tar 🗌 Ro	ots 🗌 Wall			
Bench	Exists Material:		☐ Parge	d			
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	Deteri	orated 🗌 Leaks	Debris		
Channel	Material: Brick	☐ Parg	ed				
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth: 0			
Condition:	Condition: ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ✓ Debris						
Steps	Count: 9 Missing:	0					
Surcharge	Evidence Of Surch	narge Depth: 0	(ft.)	ve Surcharge Preser	it		

Manhole Inspection Summary

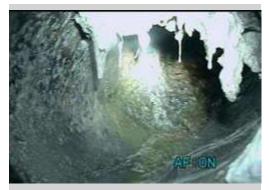
Manhole # \$39I__046MH

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Location View



Misc.



better view of inside of pipe in @ 9

Defect 2



Det. Corbel-fractures in corbel

Top View



Defect 3



Channel debris, steps corroded

Defect 1



offset

Manhole Inspection Summary

Manhole # S39I 046MH

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27 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay Pipe Lined

Invert Depth: 18.92 (ft.) Flow Characteristics: Fast

Deposits: \checkmark None \square Mud \square Sludge \square Debris \square Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

27 in. Circular Gravity Sewer Pipe In @ 6 OClock





Pipe Height: 0 (in.) Direct

Pipe Material: Clay

Invert Depth: 18.83 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown

Drop: None		

Connects To: Manhole

☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # \$39I__046MH

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10 in. Circular Gravity Sewer Pipe In @ 9 OClock

9 O'Clock Inflow



pipe is in channel

Pipe Height: 0 (in.) Direct

Pipe Material: Clay ☐ Pipe Lined

Invert Depth: 16.20 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: 0 (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Unknown Misc.



better view of inside of pipe in @ 9

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection